






Process for reducing the measuring cycle time and for increasing the measuring pressure sensitivity of a leak-testing method, and associated test container.





Publication number: EP0379986
Publication date: 1990-08-01
Inventor: LEHMANN MARTIN (CH)
Applicant: LEHMANN MARTIN (CH)
Classification:
- **International:** G01M3/32; G01M3/32; (IPC1-7): G01M3/32
- **European:** G01M3/32E2
Application number: EP19900101074 19900119
Priority number(s): DE19893902435 19890127

Also published as:

 US5042291 (A1)
 JP2232543 (A)
 JP11218462 (A)
 EP0379986 (A3)
 DE3902435 (A1)

more >>

Cited documents:

 US3177704
 US3517548
 CH395584
 JP58034337

Report a data error he**Abstract of EP0379986**

In order to define as small an intermediate volume (V Z) as possible for the leakage test of receptacles (3), the cross-sectional area of which narrows in one direction, by applying a pressure difference between a test chamber and the interior of the receptacles (3), the test chamber has a case (39) likewise narrow like the receptacle (3) to be tested, a closure lid in the opening region (41) and also an ejection piston (4) at the base part. In addition, an outflow line (49) for flushing agent is closed in a sealing manner or opened by means of the piston (47).

Data supplied from the **esp@cenet** database - Worldwide